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DEVELOPMENT OF WEB-BASED VISUALIZATION SYSTEM FOR THREE DIMENSIONAL GEOLOGIC MODEL

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Abstract

Web-GIS system for visualization of three-dimensional geologic model has been developed using free open source software. The system includes functions for two and three dimensional visualization of geologic model.

- 1) Horizontal cross sections
 - 2) East-west and the south-north cross sections
 - 3) Specified cross section
 - 4) Panel diagram using WebGL
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